

The Abl-Src Sonnet

By Danielle A. Guarracino,
in the style of William Shakespeare

Paper it's describing: M. Azam *et al PNAS* **2006**, 103, 9244-9249
(with notable author William C. Shakespeare)

Abl mutations can become the norm
Imatinib resistance its effect
But Src and Abl sites do quite conform
Duly inhibited their ways connect

Two compounds, both alike, put to the test
A valiant effort 'gainst the mutant's wrath
They showed resistant enzymes who was best
A single P loop mutant has last laugh

The hydrophobic pocket it directs
A gateway to the enzyme active site
New compounds boast avoidance and protect
Yet topple host defenses with their might

The active conformation is the key
To target in the quest for synergy.